

U.S. Patent Application Serial No. 10/562,684
Response filed October 27, 2008
Reply to OA dated September 4, 2008

AMENDMENTS TO THE SPECIFICATION:

Amend the specification as follows:

Please amend the paragraph beginning at line 14 on page 1 as follows:

The slits are usually formed using a grooving device. A cutting tool 60 as shown in Fig. 10 is well known for use as the grooving device (see BACKGROUND OF THE INVENTION of Patent Document 1, Japanese Unexamined Patent Publication No. 1997-39118, for example).

Please amend the paragraph beginning at line 28 on page 2 as follows:

Patent Document 2, Japanese Examined Utility Model Publication No. 1994-1356, teaches a construction in which a cutting tool is provided with notches on either side of the cutting tool body, and notching blades are detachably attached to the notches.

~~[Patent Document 1] Japanese Unexamined Patent Publication No. 1997-39118~~

~~[Patent Document 2] Japanese Examined Utility Model Publication No. 1994-1356~~

Please amend the paragraph bridging pages 6 and 7 (line 31, page 6 through line 6, page 7), as follows:

The cutting tool body 11 is formed in the shape of a fan, i.e. in an arcuate shape, and is provided with a notch 15 and an attachment hole 16. As shown in Fig. 2, the notch 15 is formed by cutting one end of the cutting tool body 11 in the shape of an approximate triangle as viewed from

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the plan view, and has a back face 17 which is inclined at an angle θ to an end surface 18 of the cutting tool body 11. The angle θ is preferably within a range of 5° to 30° , and more preferably, within a range of 10° to 20° . In this embodiment, the angle θ is set to 15° . The attachment hole 16 is a hole for attaching the notching blade 12 to the cutting tool body 11 with a bolt 14, and is formed on the back face 17.